BRURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No: **Elrl-01**

Name: KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 Page No. 25 / Item No. 5.26.2, PWD SR 2016-17

CHAINAGE / Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
1) At Manjunatha nagara 9 th Cross						
Long wall	2	4.90		3.00	29.40	
Short Wall	2	3.80		3.00	22.80	
Parapet Long wall	2	4.60		0.60	5.52	
Short wall	2	4.70		0.60	5.64	
For sump	2	2.10		2.25	9.45	
	2	2.60		2.25	11.70	
Deduct openings RSD	-1	1.95		2.70	-5.27	
Window	-2	1.30		1.20	-3.12	
Lintel	-2	4.10		0.15	-1.23	
	-1	4.60		0.15	-0.69	
Roof Beam	-2	4.90		0.30	-2.94	
	-2	3.80		0.30	-2.28	
2) At Vinayaka nagara 1 st Cross						
Long wall	2	4.40		3.00	26.40	
Short Wall	2	3.35		3.00	20.10	
Parapet Long wall	2	4.40		0.60	5.28	
Short wall	2	3.60		0.60	4.32	
For sump	2	2.70		2.50	13.50	
	2	2.05		2.50	10.25	
Deduct openings RSD	-1	1.95		2.70	-5.27	
Window	-2	1.30		1.20	-3.12	
Lintel	-2	3.60		0.15	-1.08	
	-1	4.00		0.15	-0.60	
Roof Beam	-2	4.00		0.30	-2.40	
	-2	4.40		0.30	-2.64	
Total Qty Work Done					**133.73**	**Cum**
Qty Payable in this bill					**133.73**	**Cum**

A.E.E. TDSD 10/9/22

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	Eir1-02
Item Name:	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling incluidng rounding off corners wherever required smooth rendering providing and removing scaffolding including cost of materials, labour curing complete as per specification .

	CHAINAGE / Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
1) At Manjunatha nagara 9 th Cross							
For Ceiling		1	4.60	3.80		17.48	
Roof projection		1	4.90	0.60		2.94	
Chejja		2	1.30	0.40		1.04	
Sump		1	2.60	1.80		4.68	
Bottom		1	2.60	1.80		4.68	
2) At Vinayaka nagara 1 st Cross							
For Ceiling		1	4.00	3.35		13.40	
Roof projection		1	4.40	0.90		3.96	
Chejja		2	1.30	0.40		1.04	
Sump		1	2.40	2.05		4.92	
Bottom		1	2.40	2.08		4.99	
Total Qty Work Done						**59.13**	**Cum**
Qty Payable in this bill						**59.13**	**Cum**

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	**Eirl-03**	
Item Name:	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any Specification No. KBS using aluminium section anodized to 12 - 15 microns.. (Page No. 31, item No.	

CHAINAGE / Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
1) At Manjunatha nagara 9 th Cross						
	1	1.30		1.20	1.56	
2) At Vinayaka nagara 1 st Cross						
	1	1.30		1.20	1.56	
Total Qty Work Done					**3.12**	**Sqm**
Qty Payable in this bill					**3.12**	**Sqm**

A.E.E TDS

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No: **Eirl-04**

Item Name: KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12. (P.No. 32, I.No. 7.9 of PWD SR 2018-19)(Page No. 31, item No. 7.9)

CHAINAGE / Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
1) At Manjunatha nagara 9 th Cross						
	2	1.30		1.20	3.12	
2) At Vinayaka nagara 1 st Cross						
	2	1.30		1.20	3.12	
Note 21 kg/Sqm		21x6.24=131.04 kgs			131.04	
Total Qty Work Done					**131.04**	**Kgs**
Qty Payable in this bill					**131.04**	**Kgs**

A.E.E. DSD 12/10/22

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	**Eirl-05**
Item Name:	Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to ceiling incluidng rounding off corners wherever required smooth rendering providing and removing scaffolding including cost of materials, labour curing complete as per specification .P-116, I-15.15 PWD SR 2018-19

	CHAINAGE / Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
1) At Manjunatha nagara 9 th Cross							
In Side		2	4.60		3.00	27.60	
		2	3.80		3.00	22.80	
Deductions RSD		-1	1.80		2.80	-5.04	
windows		-2	1.30		1.20	-3.12	
2) At Vinayaka nagara 1 st Cross							
In Side		2	4.00		3.00	24.00	
		2	3.55		3.00	21.30	
Deductions RSD		-1	1.80		2.80	-5.04	
windows		-2	1.30		1.20	-3.12	
Total Qty Work Done						**79.38**	**Sqm**
Qty Payable in this bill						**79.38**	**Sqm**

A.E.E TD & D

15/10/22

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DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	**Eirl-06**							
Item Name:	Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to ceiling incluidng rounding off corners wherever required smooth rendering providing and removing scaffolding including cost of materials, labour curing complete as per specification .P-116, I-15.15 PWD SR 2018-19							
	CHAINAGE		NO's	L	B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)		
1) At Manjunatha nagara 9 th Cross								
	Inside and Ceiling							
				30.82+42.24			73.06	
2) At Vinayaka nagara 1 st Cross								
				28.31+37.14			65.45	
						Total Qty Work Done	**138.51**	**Sqm**
						Qty Payable in this bill	**138.51**	**Sqm**

A.E.E. DSD

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	**Eirl-07**
Item Name:	Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. - with primer.

CHAINAGE / Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
Out Side						
1) At Manjunatha nagara 9 th Cross	2	4.10		4.50	36.90	
	2	4.90		4.50	44.10	
Deductions **RSD**	-1	1.95		2.70	-5.27	
Windows	-2	1.30		1.20	-3.12	
2) At Vinayaka nagara 1 st Cross	2	4.40		4.50	39.60	
	2	3.60		4.50	32.40	
	-1	1.95		2.70	-5.27	
	-2	1.30		1.20	-3.12	
Total Qty Work Done					**136.23**	**Sqm**
Qty Payable in this bill					**136.23**	**Sqm**

A.E.E
TDSD
21/10/22

21/10/22

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	Eirl-08						
Item Name:	Supply and delivery at site brand new submersible pumpset suitable for borewell of 165mm dia and having the declared duty conditions as detailed below and satisfying performance Characteristics for pump and motor as declared by the bureau of indian stand. the pumpset should conform to IS : 8034-1989 (With all its latest amendments) and Should bear ISI Certification mark IS : 8034-1989 Sub mercible pumpset 20HP 40 stage Texmo/Taro or equalents Brands (KPWD SR 2018-19 Page No: XLII Item No.56)						
CHAINAGE / Land Mark		NO's	L (m)	B (m)	D (m)	QTY	REMARKS
4th Cross Siddeshwara Layout		1				1.00	
Sampangi Ramaiah Layout		1				1.00	
					Total Qty Work Done	**2.00**	**Nos**
					Qty Payable in this bill	**2.00**	**Nos**

AEE TDSD 12/10/22

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	**Eirl-09**						
Item Name:	Digging of trench of 0.6m deep x 0.5m wide refilling the trench to the required level and consolidating etc., complete P-554, I-12 (b), BWSSB SR2018-19.						
	CHAINAGE Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
		1	120.00			120.00	
					Total Qty Work Done	**120.00**	**Mtrs**
					Qty Payable in this bill	**120.00**	**Mtrs**

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	**Eirl-10**						
Item Name:	Labour charges for laying 1.1 KV class UG cable when supplied by agencies in existing trenches GI pipe / stoneware pipe/ on pole as required, P-427, I-11 (a), BWSSB SR 2018-19						
	CHAINAGE / Land Mark	NO's	L (m)	B (m)	D (m)	QTY	REMARKS
		1	120.00			120.00	
					Total Qty Work Done	**120.00**	Kvar
					Qty Payable in this bill	**120.00**	Kvar

01/09/22

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BHURAT BENGALURU MAHANAGAR PALIKE

DASARAHALLI DIVISION

Name of the work : Maintanance and Repairs of Bore well in Sidedahalli Village of Bagalagunte Ward No. 14

Measurement Sheet

First and Final

Item No:	**Eirl-11**						
Item Name:	Supplying and laying of L.T.U.G Cable having aluminium conductor PVC insulated shethed galvanised steel wire/ steel tape armoured cable with PVC outer sheathing 1.1 K V class 4 crore 16 sqmm cable 9Confirming to IS 1554) P.No.553, IT.No 10(d) BWSSB SR 2018-19						
	CHAINAGE Land Mark	**NO's**	**L** (m)	**B** (m)	**D** (m)	**QTY**	**REMARKS**
		1	120.00			120.00	
					Total Qty Work Done	**120.00**	
					Qty Payable in this bill	**120.00**	

15/10/22

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